

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 8-88) PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. 20944.4000		SERIAL NO. 09/164,504	
<b>INFORMATION DISCLOSURE CITATION</b> <small>(Use several sheets if necessary)</small>				APPLICANTS Michael S. Kappes			
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U. S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

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FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
TN TN TN	A	<i>Line Driver Design for Broadband Communications Applications</i> , Electronic Design, September 2, 1998, pp. 46-64
	B	<i>Digital Signal Processing in Telecommunications</i> , Cole, et al., Chapman and Hall, 1993, Ch. 6, pp. 161-177, Ch. 7, 191-195
	C	<i>Simulation Techniques and Standards Development for Digital Subscriber Line Systems</i> , Macmillan Technical Publishing, 1998, pp. 215-231, 296-297

EXAMINER <i>Toan D. Nguyen</i>	DATE CONSIDERED <i>5/15/02</i>
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\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.